

IN THE CLAIMS:

Please amend the claims as follows:

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1. (Amended) [Catalyst that contains] A catalyst comprising at least one oxide matrix, at least one zeolite having a porous network and at least one hydro-dehydrogenating element [that is] located at the matrix and selected from [the group that is formed by the] elements of groups VIB and VIII, [and in which] wherein the zeolite contains in [its] said porous network at least one element of group VIB and/or group VIII, [whereby] the catalyst also [comprises] comprising at least one promoter element [that is] selected from the group [that is formed by] consisting of boron, silicon, and phosphorus.

2. (Amended) [Catalyst] A catalyst according to claim 1, [in which] wherein the zeolite is [selected from the group that is formed by the] a Y zeolite [and the] or a beta zeolite.

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3. (Amended) [Catalyst] A catalyst according to [one of the preceding claims, in which] claim 1, wherein the zeolite is at least in part [dealuminified] dealuminated.

4. (Amended) [Catalyst] A catalyst according to [one of the preceding claims that also comprises] claim 1, further comprising at least one element of group VII A.

5. (Amended) [Catalyst] A catalyst according to [one of the preceding claims, in which] claim 1, wherein at least one element of group VIB and at least one element of group VIII are deposited on the catalyst.

6. (Amended) [Catalyst] A catalyst according to [one of the preceding claims] claim 1, in which the matrix is selected from the group [that is formed by the] consisting of alumina, [the] silica and [the] silica-alumina.

7. (Amended) [Catalyst] A catalyst according to [one of the preceding claims that contains] claim 1, containing both that contains boron and silicon.

8. (Amended) [Catalyst] A catalyst according to [one of claims 1 to 6 that comprises] claim 1, comprising alumina, a Y zeolite [that contains] containing in [its] the porous

network thereof molybdenum, and deposited on the alumina nickel, molybdenum and phosphorus [deposited on the alumina].

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9 (Amended) [Catalyst] A catalyst according to [one of the preceding claims that contains] claim 1, containing in % by weight of the final catalyst:

- 0.1 to 98.7% of zeolite
- 1 to 99.7% of matrix,
- at least one of the elements of groups VIB and/or VIII at a [ratio] concentration of 0.1-40% of an element of group VIB, and/or 0.1 to 30% of an element of group VIII (% by weight of oxide),
- above 0 to at most 20% (% by weight of oxide) of at least one promoter element that is selected from the group [that is formed by] consisting of boron, silicon and phosphorus
- 0-20% of at least one element of group VIIA,

and in which the zeolite contains in its porous network (in % by weight of oxide in the catalyst) at least one of the elements of groups VIB and/or VIII at a [ratio] concentration of 0.1-10% by weight of an element of group VIB and/or 0.1-10% by weight of an element of group VIII.

10. (Amended) [Catalyst] A catalyst according to [one of the preceding claims] claim 1, prepared by:

- a) [Introduction] introducing into the zeolite [of] at least one element of group VIB and/or group VIII;
- b) mixing the zeolite with the matrix and shaping the resultant mixture to obtain the substrate, and
- c) [introduction of at] introducing at least one promoter element by impregnation and [introduction of] introducing at least one hydro-dehydrogenating element in the matrix or on the substrate by at least one of the following methods so as to obtain a final product:
 - [Addition of] adding at least one compound of said hydro-hydrogenating element during the shaping to introduce at least a portion of said element,
 - impregnation of the substrate with at least one compound of said hydro-hydrogenating element;
- d) drying and [calcination of] calcining the final product [that is obtained] and optionally drying and/or [calcination of the] calcining intermediate products [that are] obtained at the end of stages a) or b) or after an impregnation.

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11. (Amended) [Catalyst] A catalyst according to [one of the preceding claims] claim 1, prepared by:

- a) [Optional introduction] optionally introducing into the zeolite [of] at least a portion of at least one element of group VIII,
- b) mixing the zeolite with the matrix and shaping and [calcination] calcining the resultant mixture to obtain [the] a calcined substrate,
- c) [ionic exchange on] subjecting the calcined substrate to ion exchange with a solution of at least one compound of group VIII, and [introduction of] impregnating said calcined substrate with at least one promoter element [by impregnation] to obtain a final product,
- d) drying and [calcination of] calcining the final product [that is obtained] and optionally drying and/or [calcination] calcining of [the] intermediate products [that are] obtained at the end of stage a).

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12. (Amended) [Catalyst] A catalyst according to [one of claims 1 to 9 or obtained by the process according to one of claims 10 or 11 that have been] claim 1, subjected to sulfurization [for transforming] so as to convert at least partly the metallic [radicals] components into sulfides.

Please cancel claim 13 without prejudice or disclaimer.

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14. (Amended) [Use of the catalyst] A process according to claim [13] 18 for hydrocracking or hydrorefining.

Claim 15, Line 1: Delete "Use of the catalyst" and insert --A process--

Claim 16, Line 1: Delete "Use of the catalyst" and insert --A process--

Claim 17, Line 1: Delete "Use of the catalyst" and insert --A process--

Please add the following new claim:

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-- **18.** In a process comprising catalytically converting a hydrocarbon fraction, the improvement wherein the catalyst is the catalyst of claim 1. --